Robotic Arm

The design brief

Q1. what is the biomimicry:

A. Innovation inspired by nature

B. Innovation inspired by technology

Q2. The robotic is science of studying:

A. Robots and smart systems to solve human problems

B. Nature's systems and elements to solve human problems

Q3. Robotic arm have always been influenced by biomimicry and the muscular/skeletal system of :

A. Humans and animals

B. Humans and machines

Q4. What is the design problem?

A. Designing a functioning robotic arm

B. Designing a functioning smart machine

Q5. What is the function of the product?

A. To solve modern human problems

B. Using nature as inspiration to solve problems

C. Both

Q6. Who will design the?

A. Technology students in the UAE

B. Technology student in the world

Q7. Where will the product be used?

A. Tedious Tasks

B. Repetitive Tasks

C. Dangerous tasks

D. All above

LIVEWORKSHEETS